

Document Number: 112867

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22387 U.S. PTO  
10/672332  
09/25/03

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Name (line 1)      Vedder, Mark

Name (line 2)

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## Second Party

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## Receiving Party

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Name (line 1)      AT&amp;T Corp.

Name (line 2)

Address (line 1)      32 Avenue of the Americas

Address (line 2)      New York, New York 10013-2412

Address (line 3)      United States of America

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U.S. Department of Commerce  
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**PATENT**

## CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☐ Correspondence address below

NAME	Samuel H. Dworesky		
ADDRESS	AT&T CORP. P.O. Box 4110		
CITY	Middletown	STATE	New Jersey
		ZIP CODE	07748-4110
COUNTRY	United States of America	FAX	732-368-6932

**Pages** Enter the total number of pages of the attached conveyance document #  
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Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/471560

If this document is being filed with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

## Patent Cooperation Treaty (PCT)

Enter PCT application number  
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## Number of Properties

Enter the total number of properties involved. # 1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

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Deposit Account

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Deposit Account Number: 01-2745

Authorization to charge additional fees: ☒ Yes ☐ No

## STATEMENT AND SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

NAME Benjamin S. Lee

TELEPHONE 908-532-1904

SIGNATURE

DATE

4/14/2003

## CERTIFICATE OF MAILING

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MARY CURCH

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Mary Curch

Date

4/14/2003

SEND TO: Commissioner for Patents, Box Assignments, Washington, D.C. 20231

## ASSIGNMENT AND AGREEMENT

For value received, I:

Mark Vedder, of 8 Maxwell Lane, in the County of Monmouth, Manalapan,

NJ 07726;

hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to A METHOD AND APPARATUS FOR TIME PROFILING T-CARRIER FRAMED SERVICE described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

I agree that, when requested, I shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

MARK VEDDER  
Mark Vedder

Date: 4-3-00

United States of America )

State of New Jersey ) ss:

County of Monmouth )

On this 3rd day of April, 2000, before me personally came MARK VEDDER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mary L Benson  
Notary Public

MARY L BENSON  
Notary Public of New Jersey  
My Commission Expires June 3, 2004